Set up Procedure

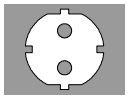
1

Chapter 1

contains all the important steps to be carried out prior to installation:

- Inspection of the shipment, checking of safety indicators on the machine box and checking for transport damage
- Checking of the scope of delivery and comparison with the packing list
- Unpacking and removal of transport safeguards
- Checking the installation site for machine access for repair and maintenance, comparison of these steps with the installation planning instructions
- Specifications
- Safety regulations, test certificates

Make sure to study this section and before starting the installation check if all preparations have been completed as specified.



Chapter 1:

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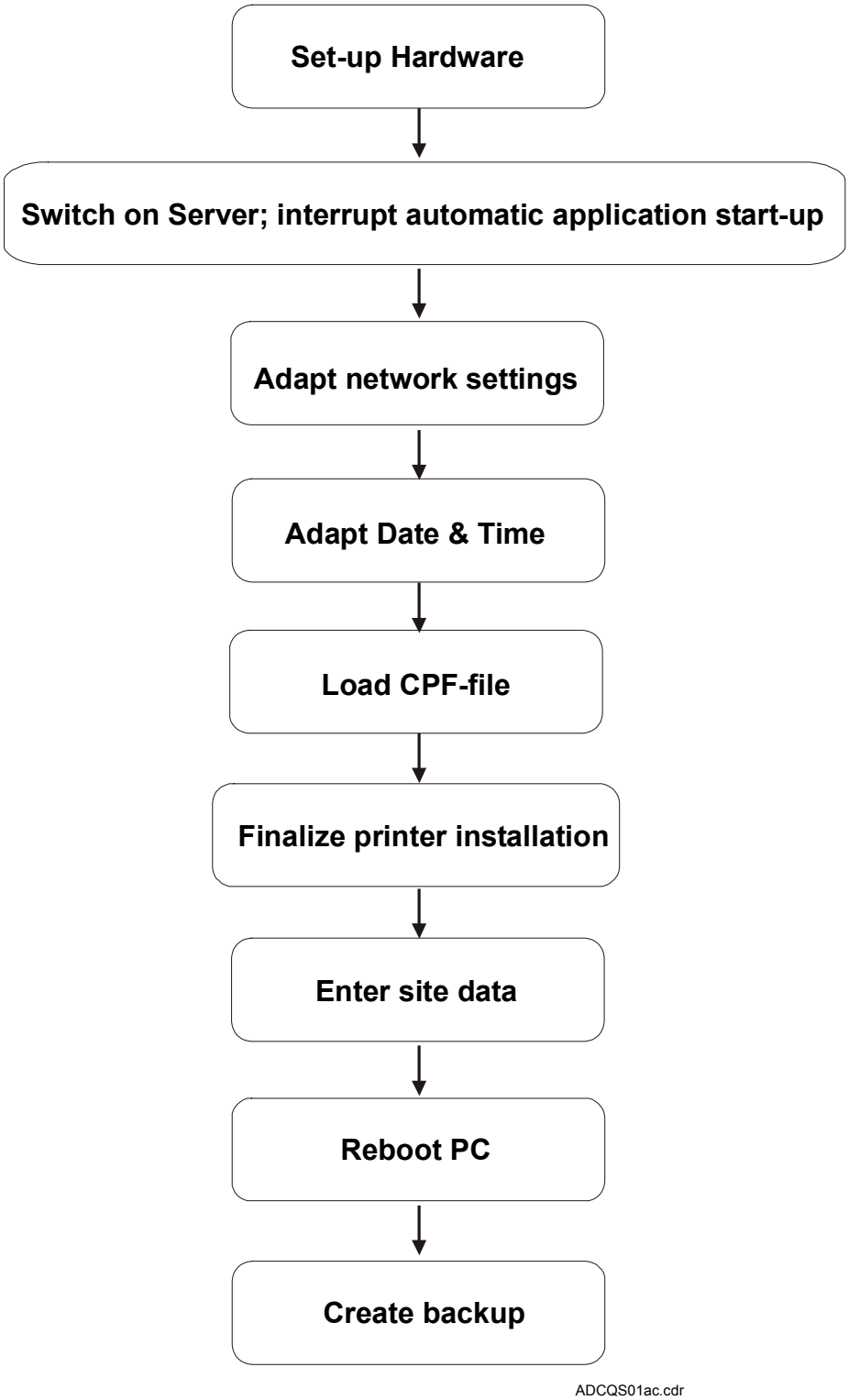
1 Set-up Procedure for ADC QS Server Station

1.1 Overview of Installation Sequence



1.2 Controls and Connections of ADC QS Server PC

For control panels and connection diagrams, please refer to the user manual of the PC.

1.3 Default Settings

The ADC QS Server-Stations are set ex works to the following rated voltages and rated frequencies:

- PCs: 1N~150/230V, 50/60 Hz.

Adaptation to mains voltage is automatic.

1.4 Network Connection of ADC QS Server-Station

The PCs for the ADC QS Server Station are delivered with an integrated Network Board for FAST Ethernet (100 Mb/s, Twisted Pair) and 10 Mbit/s Ethernet connection (autosensing).

If an AUI/BNC connection is required, an additional HUB is necessary.

1.5 Start-up of the ADC QS Server Station

As the ADC QS Server Station is staged in AGFA, all the necessary sw is preloaded and the system is ready to work.

1.5.1 Login to the ADC QS Server Station

(1) Switch on the ADC QS Server Station.
At the end of NT boot sequence the application login window appears.
Note: ADC QS Server is set to auto-logon to NT.

(2) Click <OK> to login
No username or password required. The ADC QS application is ready for use now.

1.5.2 Integrating the ADC QS Server Station into an independent, pure ADC Network

1 ADC COMPACT digitizer
or
1 ADC SOLO digitizer

1 ADC QS Server station

1 ID Station

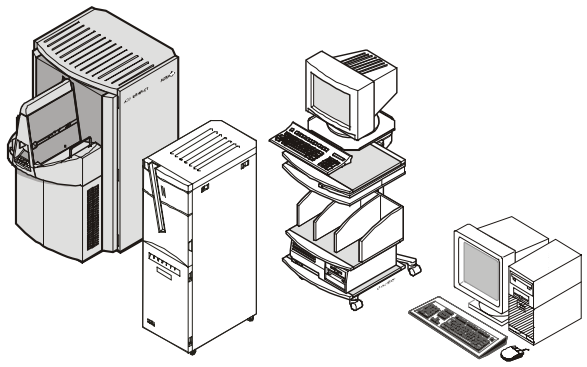
(1 client station)

In this case the ex factory settings are used.

A new configuration of the machine **is not** required.

Measures:

Connect the Ethernet.



1.5.3 Integrating the ADC QS Server Station into an existing Network

In this case the ip-address has to be adapted to an existing network. This happens by means of the cpf–file created beforehand via CCM-tool.

1.5.3.1 Adapt the Network Settings of the Server Station

(1) Stop ADC QS application by clicking on Stop ADC QS icon on desktop

and select <Start>
<Settings>
<Control Panel>

(2) Select <Network>
select <Identification> tab to change the computer/host name (if necessary) and confirm with <OK>

(3) Select <Protocols>
<TCP/IP Protocol>
<Properties>
<IP-Address>
and confirm your changes with <OK>.

(4) Select <Close> to leave the Network configuration window

(5) Click <No> when you are asked to restart your computer.
The IP-address is now set.

1.5.3.2 Date and Time Settings

(6) Stop ADC QS application if not already done

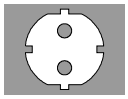
(7) Select in the <Start> menu:
<Settings>
<Control Panel>
<Date/Time>

(8) Select <Date and Time> tab and make your selections

(9) Select <Time Zone> tab and make your selections

(10) Confirm with <OK>

(11) Reboot the ADC QS Server Station and login again.



1.5.3.3 Loading the cpf-file

The cpf-file with the site specific network addresses incorporated, must have been created in advance.

(12) Select in the <Start> menu:
<Agfa>
<Adc qs>
<Configuration>

(13) Click <OK> to login
No username or password required. The Configuration Viewer starts up.

(14) Insert the floppy disk with the cpf-file *adc.cpf*

(15) Select <File>
<Import CPF ...>

(16) Select floppy drive and cpf-file to be imported

(17) Click <Open> to start import.
The cpf-file is imported

(18) When finished confirm with <OK>

For further system configuration like adding printers or setting of image criteria, please refer to chapter **3.7**.

1.5.3.4 Enter the Site Information Data

(19) Reboot the ADC QS Server Station.

(20) Select
<Start>
<Agfa>
<Adcqs>
<Configuration>
The Configuration Viewer Login appears

(21) Click <OK> to login (no user name or password required)
The Configuration Viewer starts up.

(22) Select
<Setup>
<Site Information>
<Administration>

(23) Fill in the Site Information Data

(24) Exit Configuration Viewer

1.6 System Test

Preconditions

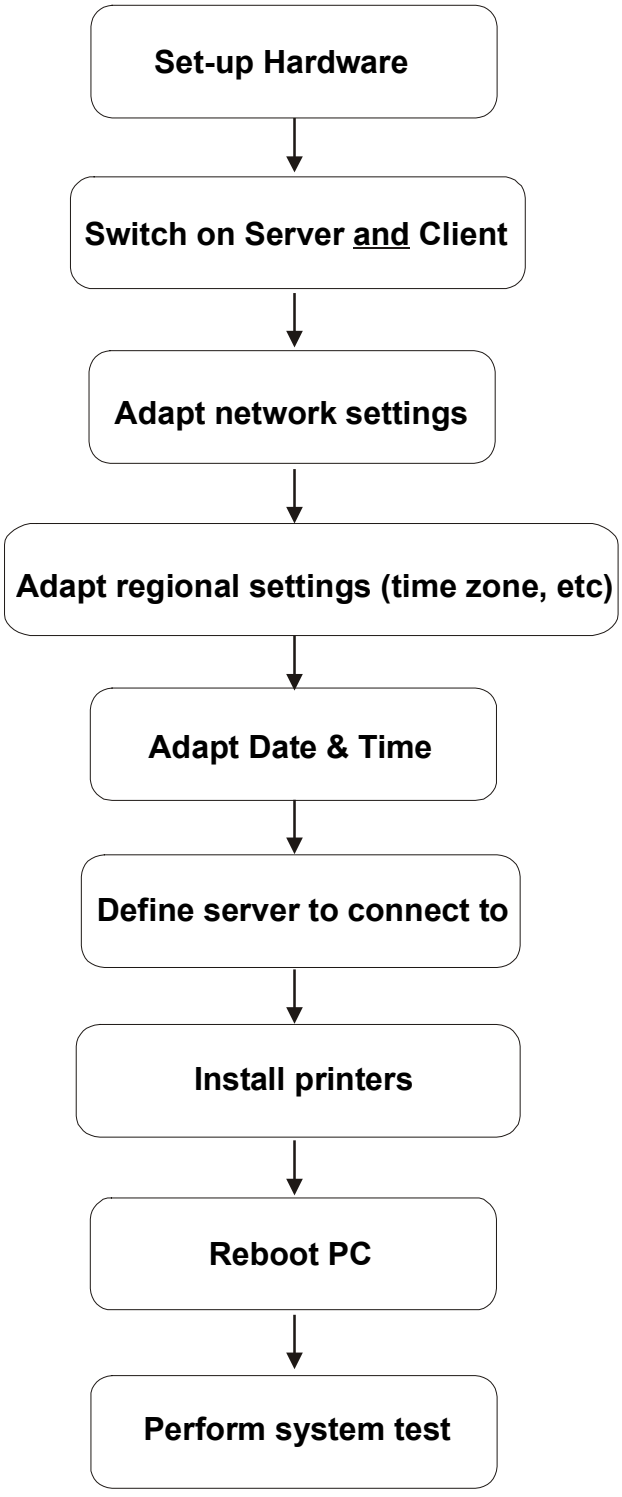
All ADC system components have to be put into operation and must be obtainable via Ethernet.

All ADC system components have to make use of the same cpf-file.

(1) Identify a cassette at the ID Station and send it to ADC QS Server Station.
(2) Check if the image arrives.
(3) Print or send the image to a destination.

2 Set-up Procedure for ADC QS Client Station

2.1 Overview of Installation Sequence



2.2 Controls and Connections of ADC QS Client PC

For control panels and connection diagrams, please refer to the user manual of the PC.

2.3 Default Settings

The ADC QS Client Stations are set ex works to the following rated voltages and rated frequencies:

- PCs: 1N~115/230V, 50/60 Hz.

Adaptation to mains voltage is automatic.

2.4 Network Connection of ADC QS Client-Station

The PCs for the Client - Station are delivered with an integrated Network Board for FAST Ethernet (100 Mb/s, Twisted Pair) and 10 Mbit/s Ethernet connection (autosensing).

If an AUI/BNC connection is required, an additional HUB will be necessary.

2.5 Start-up of the ADC QS Client Station

As the ADC QS Client Station is staged in AGFA, all the necessary software is preloaded and the system is ready to work.

2.5.1 Start-up of the ADC QS Client Station

(1) Make sure that the ADC QS Server Station is up and running.

(2) Switch on the Client Station.
The NT boot sequence starts. The ADC QS client station is set to auto-logon to NT.

(3) Start ADC QS application

(4) Confirm login with <OK>.
No username or password required.
The ADC QS application is ready for use now.

2.5.2 Integrating the ADC QS Client Station into an independent, pure ADC Network

1 ADC COMPACT digitizer
or
1 ADC SOLO digitizer

1 ADC QS Server station

1 ID Station

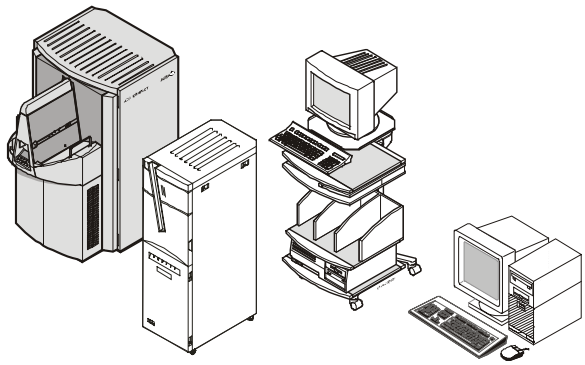
1 Client station

In this case the ex factory settings are used.

A new configuration of the machine **is not** required.

Measures:

Connect the Ethernet.



514503aa.cdr

2.5.3 Integrating the ADC QS Client Station into an existing Network

In this case the ip-address has to be adapted to an existing network.

2.5.3.1 Adapt the Network Settings of the ADC QS Client Station

(1) Stop ADC QS application by clicking on Stop ADC QS icon on desktop.

(2) Select
<Start>
<Settings>
<Control panel>

(3) Select `<Network>`

(4) Select `<Identification>` tab to change the computer/host name (if necessary)

(5) Confirm with `<OK>` to return to `Network` window
and select
`<Protocols>`
`<TCP/IP Protocol>`
`<Properties>`
<IP-Address>

(6) Confirm your changes with `<OK>`

(7) Select `<Close>` to leave the Network configuration window
`Network Settings Change` window appears

(8) Click `<No>`

2.5.3.2 Date and Time Settings

(9) Stop ADC QS application by clicking on Stop ADC QS icon on desktop, if not already done.

(10) Select
<Start>
<Settings>
<Control panel>
The `Control Panel` window appears.

(11) Select `<Date/Time>`

(12) Select <`Date and Time`> tab and make your selections.

(13) Select <`Time Zone`> tab and make your selections.

(14) Confirm with `<OK>`

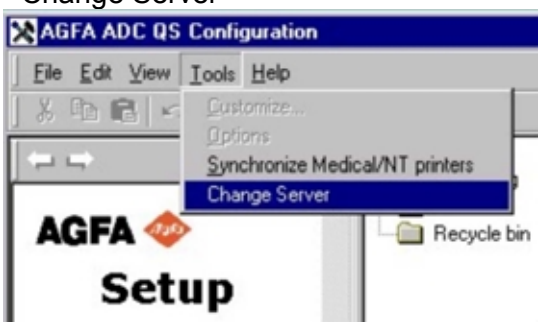
(15) Reboot the ADC QS Client Station and login.

2.5.3.3 Connecting the Client Station to the ADC QS Server Station

(16) Select
<Start>
<Agfa>
<Adcqs>
<Configuration>
The Configuration Viewer login appears

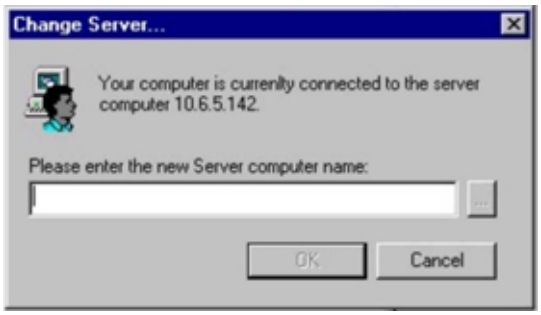
(17) Click <OK> to login (no user name or password required)
The Configuration Viewer starts up.

(18) Select
<Tools>
<Change Server>



(Alternatively, Change Server window can be opened by clicking the corresponding icon in the menu bar)

(19) Enter new computer name or IP address of ADC QS Server Station and click <OK>


Change Server...
Your computer is currently connected to the server computer 10.6.5.142.
Please enter the new Server computer name:
OK
Cancel

For further system configuration like adding printers or setting of image criteria, please refer to chapter **3.7**.

2.6 System Test

Preconditions

All ADC components have to be put into operation and must be obtainable via Ethernet.

All ADC components have to make use of the same cpf-file.

(1) Identify a cassette on ID Station and send it to ADC QS Server Station.

(2) Check if the image is displayed on the client station as well.

(3) Print an image on the default printer.